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 <212> DNA
 <213> Homo sapiens

<400> 11042

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 <212> DNA
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 <212> DNA
 <213> Homo sapiens

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<212> DNA

<213> Homo sapiens

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<211> 7910

<212> DNA

<213> Home

 $\langle 220 \rangle$

<221> SITE

 $\langle 222 \rangle$ (3042)

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 <212> DNA
 <213> Homo sapiens

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 <212> DNA
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 <212> DNA
 <213> Homo sapiens

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<211> 997

<212> DNA

<213> Homo sapiens

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<210> 11059

<211> 997

<212> DNA

<213> Homo sapiens

<400> 11059

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<212> DNA

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<212> DNA

<213> Homo sapiens

<400> 11107

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<212> DNA

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	ccctttcatg accccagagc ctgcactccc aaatcctatg ccatccaagg gtgatgacca	180
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<210> 11125
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 <212> DNA
 <213> Homo sapiens

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	ccctttcatg accccagagc ctgcactccc aaatcctatg ccatccaagg gtgatgacca	180

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<210> 11128
<211> 1462
<212> DNA
<213> Homo sapiens

<400> 11128

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<210> 11129

<211> 1462

<212> DNA

<213> Homo sapiens

<400> 11129

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 <212> DNA
 <213> Homo sapiens

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<210> 11131
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 <212> DNA
 <213> Homo sapiens

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<210> 11132
 <211> 648
 <212> DNA
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<400> 11132
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<400> 11133

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<212> DNA

<213> Homo sapiens

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Table 1. Demographic characteristics of the study population	
Age (years)	65.5 ± 1.2
Gender (male/female)	10/10
Education (years)	12.5 ± 0.5
Occupation (white/blue)	10/0
Marital status (married/divorced/widowed)	10/0/0
Income (USD/month)	1,200 ± 100
Smoking status (smoker/nonsmoker)	5/5
Alcohol consumption (yes/no)	2/8
Comorbidities (hypertension/diabetes/cholesterol)	8/5/10
Medication (antidepressant/antipsychotic)	10/0
Duration of illness (years)	15.5 ± 2.5
Previous hospitalizations (yes/no)	10/0
Family history of mental illness (yes/no)	5/5
Current living situation (alone/with family)	5/5
Access to social support (yes/no)	10/0
Health insurance (yes/no)	10/0
Transportation (yes/no)	10/0
Food security (yes/no)	10/0
Housing stability (yes/no)	10/0
Employment status (employed/unemployed)	0/10
Disability status (disabled/not disabled)	10/0
Substance use (alcohol/drugs)	2/0
Physical health (good/poor)	8/2
Mental health (stable/unstable)	10/0
Overall health (good/poor)	8/2

[illegible]

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<213> Homo sapiens
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 <213> Homo sapiens

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<212> DNA
<213> Homo sapiens

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<211> 378
<212> DNA
<213> Homo sapiens

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<211> 1420
<212> DNA
<213> Homo sapiens

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<212> DNA
<213> Homo sapiens

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ttattttaaga	tcattctatg
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<210> 11168

<211> 98

<212> DNA

<213> Homo sapiens

<400> 11168

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<210> 11169

<211> 1338

<212> DNA

<213> Homo sapiens

<400> 11169

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<211> 841

<212> DNA

<213> Homo sapiens

<400> 11170

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<212> DNA
<213> Homo sapiens

<400> 11186
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<211> 45
<212> DNA
<213> Homo sapiens

<400> 11187
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<210> 11188
<211> 243
<212> DNA
<213> Homo sapiens

<400> 11188
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gaggcaggag aatggcgtga acccgggagg tggagcttgc agtgagctga gattgcgcca 180
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<210> 11189
<211> 166
<212> DNA

<213> Homo sapiens

<400> 11189

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<210> 11190

<211> 303

<212> DNA

<213> Homo sapiens

<400> 11190

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<210> 11191

<211> 1119

<212> DNA

<213> Homo sapiens

<400> 11191

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<210> 11192

<211> 102

<212> DNA

<213> Homo sapiens

<400> 11192

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<210> 11193

<211> 1512

<212> DNA
<213> Homo sapiens

<400> 11193
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 aagaaaagaa aa 1512

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<211> 35
<212> DNA
<213> Homo sapiens

<400> 11194
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<210> 11195
<211> 238
<212> DNA
<213> Homo sapiens

<220>
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<222> (7)
<223> n equals a,t,g, or c

<400> 11195
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 ggctgaagca ggagaatcgc ttaaaccag gaggcagagg ttgcagtgag ccgagatcgc 180
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<210> 11196
<211> 147
<212> DNA

<213> Homo sapiens

<400> 11196
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aagactccat ctcaaaaaaa aaaaaaa 147

<210> 11197

<211> 219

<212> DNA

<213> Homo sapiens

<400> 11197
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<210> 11198

<211> 150

<212> DNA

<213> Homo sapiens

<400> 11198
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<210> 11199

<211> 35

<212> DNA

<213> Homo sapiens

<400> 11199
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<210> 11200

<211> 238

<212> DNA

<213> Homo sapiens

<220>

<221> SITE

<222> (7)

<223> n equals a,t,g, or c

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gccactgcac tccagcctgg gtgacagagc aagactccat ctcaaaaaaa aaaaaaa 238

<210> 11201

<211> 147

<212> DNA

<213> Homo sapiens

<400> 11201
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aagactccat ctcaaaaaaa aaaaaaa 147

<210> 11202
<211> 219
<212> DNA
<213> Homo sapiens

<400> 11202
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attgcttgag cccgggaggc ggaggttgca gtgagctgag atcgcgccac tgcactccaa 180
cctgggtaac agggcaagac tctgtttcaa aaaaaaaa 219

<210> 11203
<211> 150
<212> DNA
<213> Homo sapiens

<400> 11203
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aggttgagc gagctgagat catgccattg cactccagtc tgggagacag agcaagactc 120
tatctcaaaa aaaaaaaaaa aaaaaaaaaa 150

<210> 11204
<211> 2300
<212> DNA
<213> Homo sapiens

<400> 11204
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 <212> DNA
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 <212> DNA
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<211> 3698

<212> DNA

<213> Homo sapiens

<400> 11295

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<213> Homo sapiens

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<212> DNA

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<211> 2147

<212> DNA

<213> Homo sapiens

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<211> 3044

<212> DNA

<213> Homo sapiens

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<212> DNA
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<212> DNA
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<211> 109

<212> DNA

<213> Homo sapiens

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<212> DNA
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<210> 11337
<211> 295
<212> DNA
<213> Homo sapiens

<400> 11337
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tactaaaaat acaaaaaatt agccaggcgc ggtggcagga ccctgggaga ggctgaggca 180
ggagaatggc gtgcaccggg gaggtggagc tttcagttag ctgagattat gccactgcac 240
tccagcctgg gcgacagagc cagactccgt ctcaaaaaaa aaaaaaaaaa aagaa 295

<210> 11338
<211> 274
<212> DNA
<213> Homo sapiens

<400> 11338
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tgaggtcagg agatcgagac catcctggct aacacggtga aaccccatct ctactaaaaa 120
tacaaaaaat gagccgtgcg tgggtggggg cgctgtagt cccagggtact caggaggctg 180
aggcaggaga atggtgtgaa cccgagagga ggagcttgca gtgagccgag attgcgccac 240
tgcactccag cctgggcaac agagcgagac tccg 274

<210> 11339
<211> 200
<212> DNA
<213> Homo sapiens

<400> 11339
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ggctaacaag gtgaaactcc gtcactacta aaaatataaa aaattggccg ggagtgggtg 120
cgggtgcctg tgggtcccag tactcgggag gctgaggcag gagaatggcg tgaacccggg 180
aagcggagct ggcagttagc 200

<210> 11340
<211> 295
<212> DNA
<213> Homo sapiens

<400> 11340
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<210> 11341
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<212> DNA
<213> Homo sapiens

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305

<210> 11346
<211> 300
<212> DNA
<213> Homo sapiens

<400> 11346
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caggagatcg agaccatccc ggctaaaatg gtgaaacccc gtctctacta aaaatacaaa 120
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<210> 11347
<211> 284
<212> DNA
<213> Homo sapiens

<400> 11347
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gccgggcgtg gtggcaggca cctgtagtcc caactacttg ggaggctgag gcaggagAAC 180
agcgtgtacc caggaggcgg agcttgagc gagccaagat tgcgccactg cactccagcc 240
tgggcgacag agggagactc cgtctcaaaa aaaaaaaaaa aaga 284

<210> 11348
<211> 150
<212> DNA
<213> Homo sapiens

<400> 11348
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aaaaatacaa aaaattagcc gggcgtgggtg 150

<210> 11349
<211> 283
<212> DNA
<213> Homo sapiens

<400> 11349
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agaccatcct ggctaacacg gtgaaacccc gtctctacta aaaatacaaa aaattagcca 120
ggcgtgggtg cgggggcctg tagtcccagc tactcgggag actgaggcag gagaatggcg 180
tgaacccggg aggtggagcc tgcagtgagc cgagatcgcg ccactgcact ccagcctggg 240
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<210> 11350
<211> 1052
<212> DNA
<213> Homo sapiens

<400> 11350
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tcgagaccat cctgggctaac acggtgaaac cccgtctcta ctaaaaatac aaaaaattag 120

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gagaattctt	gatacatctt	ttggtatatt	aaaaagttag	ataaattgtt	tgtgctttta	360
catgtaaatt	gcacgttaga	ttcataaaat	tcactcttga	tttatttcta	gcacagtact	420
ttctattgaa	agcagtttac	tatcaagaaa	atctatcaaa	gggatgggaa	tcccattctt	480
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gtgggtggcag	gcgcctgtag	tcccagctac	tcgggaggct	gaggcaggag	aatggcatga	1020
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<210> 11351
 <211> 203
 <212> DNA
 <213> Homo sapiens

<400> 11351						
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<210> 11352
 <211> 293
 <212> DNA
 <213> Homo sapiens

<400> 11352						
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attagctggg	tgtggtggcg	ggcgccctgt	gtcacagcta	cttgggagac	tgaggcagga	180
gaatggcatg	aacccggggg	gtgcagcttg	cagttagcag	agatctcgcc	actgcactcc	240
agcctggggc	acagagcgag	acttcatctc	aaaaaaaaaa	agaaagaaag	taa	293

<210> 11353
 <211> 295
 <212> DNA
 <213> Homo sapiens

<400> 11353						
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aattagccgg	gcgtgggtgg	acacgcctgt	aatcccagct	acttaggagg	ctgaggcagg	180
agaatggtgt	gaacccggga	ggcgagactt	gcagttagcc	gagttcgggc	cactgcactc	240
cggcctgggc	aacagagcga	gactccgtct	caaaaaaaaa	aaaaaaaaaa	aaaaa	295

<210> 11354
 <211> 263
 <212> DNA
 <213> Homo sapiens

<400> 11354
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 cgggcacctg tgggtcccagc tacttggggag gctgaggcag gagaatggcg tgaacctggg 180
 aggcggagct tgcagtgagc cgagatggcg ccactgcacc ccagcctggg tgacagagcg 240
 agacacggtc tcaaaaaaaaa aaa 263

<210> 11355
 <211> 294
 <212> DNA
 <213> Homo sapiens

<400> 11355
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 ggtcaggaga tcgagaccat cctgggtaac acggtgaaac cccatctcta ctaaaaatac 120
 aaaaaattag ccgggcgagg tggcgggtgc ctgtagtccc agctactcgg gaggctgagg 180
 caggagaatg gcgtgaaccc gggaagcggg gcttgcagtg agccgagatt gcgccattgc 240
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<210> 11356
 <211> 149
 <212> DNA
 <213> Homo sapiens

<400> 11356
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 ttgagaccat cctgggtaac atggtgaaac cccgtctcta ctaaaaatac aacaattagc 120
 cgggtgtggt ggcgggtgcc tgtagtccc 149

<210> 11357
 <211> 305
 <212> DNA
 <213> Homo sapiens

<400> 11357
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 aaaatacaaa aaattagcca ggcgtgggtg cgggcgcctg taatcccagc tactcggggag 180
 gctgaggcag gagaatggca tgaacccggg aggcggagct tgcagtgagc ggagatggca 240
 ccactgcact ccagcctggg caacagagcg agactccgtc ccaaaaaaaaa aaaaaaaaaa 300
 aaaca 305

<210> 11358
 <211> 316
 <212> DNA
 <213> Homo sapiens

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 aaaatacaaa aaattagccg ggcgtagtgg cgggcgcctg tgggtcccagc tacttggggag 180
 gctgaggcag gagaatggcg tgaacccggg aggcggagct tgcagtgagc cgagatcccg 240
 ccactgcact ccagcctggg cgacagagcg agactccgtc tcaaaaaaaaa ataaaaataaa 300
 ataaaaaaaa agaata 316

<210> 11359

<211> 130
<212> DNA
<213> Homo sapiens

<400> 11359
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accatcctgg ttaacatggt gaaaccccat ctctactaaa aatacaaaaa aaagtttagcc 120
gggcgtgggtg 130

<210> 11360
<211> 246
<212> DNA
<213> Homo sapiens

<400> 11360
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cctagctact tgggaggctg aggcaggaga atggcatgaa cccgggaagc ggagcttgca 180
gtgagccaag atcgcgccac tgcactccag cctgggcgac agagcaagac tccatcaaaa 240
aaaaaa 246

<210> 11361
<211> 257
<212> DNA
<213> Homo sapiens

<400> 11361
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tcgagaccat cctgggctaata acggtgaaag cccgtctcta ctaaaaatac aaaaaattag 120
ccgggcggtg tggcgggcac ctgtggtccc agctacttcg ggaggctgag gcaggagaaat 180
ggtgtgaacc cgggaggcag agcttgcaat gagccaagat cgcgccactg cattccagcc 240
tgggcgacag agcgaga 257

<210> 11362
<211> 298
<212> DNA
<213> Homo sapiens

<400> 11362
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caggagatcg agaccatcct ggctaacatg gtgaaacccc atctctacta aaaatacaaaa 120
aaattagccg ggcgtggtgg cgggcccctg tagtcccagc tatttgggag gctgaggcag 180
gagaatggag tgaatccggg aggcagagct tgcagtgcgc tgagatcgtg ccactgcatt 240
ccagcctagg cgacagagcc agactctgtc tcaaaaaaaaa aaaaaaaaaa aaaaaatt 298

<210> 11363
<211> 140
<212> DNA
<213> Homo sapiens

<400> 11363
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agatcgagac catcctgggt aacatggtga aaccccgctc ctactaaaaa aacacaaaaa 120
attagctggg catggtggca 140

<210> 11364

<211> 306
<212> DNA
<213> Homo sapiens

<400> 11364
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ggcggatcac gaggtcagga gatcgagacc atcctggcta acacggtgaa accccgtctc 120
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aggaggctga ggcaggagaa tggcatgaat ccgggaggca gagcttgccg tgagctgaga 240
tcgtgccact gcactccagc ctgggcgaga gagcaagact ccgtctcaaa aaaaaaaaaa 300
aaagaa 306

<210> 11365
<211> 143
<212> DNA
<213> Homo sapiens

<400> 11365
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ctggctaaca tgggtgaaacc ccgtctctac taaaaatata aaaaaattag ccaggcatgg 120
tggcgggtgc ctgtagtccc agc 143

<210> 11366
<211> 170
<212> DNA
<213> Homo sapiens

<400> 11366
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tgagaccatc ttggctaaca tgggtgaaacc ccgtctctac taaaactaca aaaaaattagc 120
caggcatggt ggtgggtacc tatagtccca gctactcagg aggctgaggc 170

<210> 11367
<211> 279
<212> DNA
<213> Homo sapiens

<400> 11367
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gccgggctg gtggcgggcg cctgtagtcc cagctactca ggaggctgag gcgagagaat 180
ggcgtgaacc cgggaggcgg acttgcaagt agccgagatg gcgccactgc actccagcct 240
gggcaacaaa cagagcaaga ttccgtctca aaaaaaaaaa 279

<210> 11368
<211> 95
<212> DNA
<213> Homo sapiens

<400> 11368
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ggtgaaaccc cgtctctaca aaaaatacga aaaat 95

<210> 11369
<211> 271
<212> DNA

[illegible]

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<213> Homo sapiens

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gatcatcttg	gctaacatgt	tgaaaccccg	tctctactaa	aaatacaaaa	aaaatttagcc	120
gggcgtggta	gcggggcgct	gtagtcccg	ctactcggga	ggctgaggca	ggagaatggc	180
gtgaacccgg	gaggcgcagc	tgcagtgag	ccaagacagc	gccactgcag	ccagcctgg	240
gcgaaagagc	aagactctgt	ctcaaaaaaa	aaaaaaaaaa	aaaaaaagga	aggaaa	296

<213> Homo sapiens

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<213> Homo sapiens

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ttagccaggt	gtggtggcga	gcacctgtag	tcccagctac	tccgaaggct	gaggcaggag	180
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<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

<400> 11374

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cgtgaacccg	ggaggtggag	cttgcaagtga	gttgagattg	cgccactgca	ctccagcctg	240
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<210> 11375

<211> 226

<212> DNA

<213> Homo sapiens

<400> 11375

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ccgggcgtgg	tggcggggcg	ctgtagtccc	acctacttgg	gaggctgagg	caggagaatg	180
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<210> 11376

<211> 300

<212> DNA

<213> Homo sapiens

<400> 11376

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aaaaaattct	ccgggcatgg	tggcggggcg	ctgtagtccc	agctactcca	gaggctgagg	180
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<210> 11377

<211> 165

<212> DNA

<213> Homo sapiens

<400> 11377

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gtggcgggca	cctgtagtcc	cagctactcc	ggagggttgag	gcagg		165

<210> 11378

<211> 140

<212> DNA

<213> Homo sapiens

<400> 11378

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<210> 11379

<211> 252

<212> DNA

<213> Homo sapiens

<400> 11379

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gtagtcccag	ctactcggga	ggctgaggca	ggagaatggc	atgaaccag	gaggcagagc	180
ttgagtgagc	cgagatcgcg	ccactgcact	ccagcctggg	ctacagagcg	agactctgtc	240
tcaaaaaaaaa	aa					252

<210> 11380

<211> 301

<212> DNA

<213> Homo sapiens

<400> 11380

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<213> Homo sapiens

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<212> DNA
<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

<220>

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<222> (98)

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<212> DNA

<213> Homo sapiens

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<210> 11396

<211> 182

<212> DNA

<213> Homo sapiens

<400> 11396

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ccgggcgtag tggcgggcgc ctgtagtccc agctacttgg gaggctgagt caggagaaatg 180
gcgtgaaccc gggaggccga gcttgacgtg agccgagata gcaccactgc actccagcct 240
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<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

<400> 11402

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<211> 257

<212> DNA

<213> Homo sapiens

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agcagagctt gcagtgaagg gagatcatgc cactgcactc cagcctgggt gacagagcga 240
gactccatct caaaaaa 257

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<210> 11404

<211> 135

<212> DNA

<213> Homo sapiens

<400> 11404

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aaaataaaaa aaaaa 135

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<210> 11405

<211> 297

<212> DNA

<213> Homo sapiens

<400> 11405

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acaaaaaaat tatcagggtg tgggtggtggg tgcctgtgtg cccagctact tggcaggctg 180
aggcaggaga atggagtga cccgggaggc ggagcttgca gtgagctgag attgtgccac 240
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<211> 292

<212> DNA

0950083 "091204

<213> Homo sapiens

<400> 11406

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ggcgtgaacc	cgggaggcgg	agcttacagt	gagcggagat	cgcgccactg	cactccagcc	240
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<210> 11407

<211> 134

<212> DNA

<213> Homo sapiens

<400> 11407

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<210> 11408

<211> 263

<212> DNA

<213> Homo sapiens

<400> 11408

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<211> 280

<212> DNA

<213> Homo sapiens

<400> 11409

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gaggcggagc	ttgcagttag	ccgagatccc	gccactgcac	tccagcctgg	gcgacagagc	240
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<211> 125

<212> DNA

<213> Homo sapiens

<400> 11410

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<210> 11411

<211> 202

<212> DNA

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<210> 11416
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 <212> DNA
 <213> Homo sapiens

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 gggagccaga gcttgcatg agccgagatg gcgccaccgc actccagcct gggagacaca 240
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<210> 11420
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 <212> DNA
 <213> Homo sapiens

<400> 11420
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<210> 11421
 <211> 237
 <212> DNA
 <213> Homo sapiens

<400> 11421
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 cccagctact cgggaggctg aggcaggaga aaggcgtgaa ccccgcgggc cagagcctgc 180
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<210> 11422
 <211> 126
 <212> DNA
 <213> Homo sapiens

<400> 11422
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 tggtcg 126

<210> 11423
 <211> 1855
 <212> DNA
 <213> Homo sapiens

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 <212> DNA
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<210> 11426
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 <212> DNA
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<400> 11426	
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<210> 11427
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<400> 11427

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<211> 128
<212> DNA
<213> Homo sapiens

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<211> 281
<212> DNA
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<211> 301
<212> DNA
<213> Homo sapiens

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<212> DNA
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<210> 11452
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<212> DNA
<213> Homo sapiens

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<210> 11453
<211> 124
<212> DNA
<213> Homo sapiens

<400> 11453
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<210> 11454
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<212> DNA
<213> Homo sapiens

<400> 11454
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gaataaac 308

<210> 11455
<211> 164
<212> DNA
<213> Homo sapiens

<400> 11455
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<210> 11456
<211> 300
<212> DNA
<213> Homo sapiens

<400> 11456
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 <213> Homo sapiens

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 <212> DNA
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<210> 11459
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 <213> Homo sapiens

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<210> 11460
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 <213> Homo sapiens

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<213> Homo sapiens

<400> 11461

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Variable	Mean
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2) 2nd stage (1994-1995)	1.00
3) 3rd stage (1996-1997)	1.00
4) 4th stage (1998-1999)	1.00
5) 5th stage (2000-2001)	1.00
6) 6th stage (2002-2003)	1.00
7) 7th stage (2004-2005)	1.00
8) 8th stage (2006-2007)	1.00
9) 9th stage (2008-2009)	1.00
10) 10th stage (2010-2011)	1.00
11) 11th stage (2012-2013)	1.00
12) 12th stage (2014-2015)	1.00
13) 13th stage (2016-2017)	1.00
14) 14th stage (2018-2019)	1.00
15) 15th stage (2020-2021)	1.00
16) 16th stage (2022-2023)	1.00
17) 17th stage (2024-2025)	1.00
18) 18th stage (2026-2027)	1.00
19) 19th stage (2028-2029)	1.00
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21) 21st stage (2032-2033)	1.00
22) 22nd stage (2034-2035)	1.00
23) 23rd stage (2036-2037)	1.00
24) 24th stage (2038-2039)	1.00
25) 25th stage (2040-2041)	1.00
26) 26th stage (2042-2043)	1.00
27) 27th stage (2044-2045)	1.00
28) 28th stage (2046-2047)	1.00
29) 29th stage (2048-2049)	1.00
30) 30th stage (2050-2051)	1.00
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35) 35th stage (2060-2061)	1.00
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38) 38th stage (2066-2067)	1.00
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40) 40th stage (2070-2071)	1.00
41) 41st stage (2072-2073)	1.00
42) 42nd stage (2074-2075)	1.00
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49) 49th stage (2088-2089)	1.00
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